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PTO/SB/21 (08-00)

|  | Application Number   | 10/650,046                |  |  |
|--|----------------------|---------------------------|--|--|
| RANSMITTAL                                   | Filing Date          | August 28, 2003           |  |  |
| FORM   | First Named Inventor | Toru TAKAYAMA et al. 2813 |  |  |
|  | Group Art Unit       |                           |  |  |
| for all correspondence after initial filing) | Examiner Name        | T. Nguyen                 |  |  |

| (to be used for all correspondence after initial filing)  |  |   | Examiner Name   | T. No   | T. Nguyen |  |
|---|--|---|---|---|-----------|--|
| Total Number of Pages in This Submission  |  |   | Attorney Docket Number  | er 0756   | -7193     |  |
| ENCLOSURES (check all that apply)   |  |   |   |   |           |  |
| Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/                       |  | (for an Drawing Declara Attorne Licensii Petition Provisio Power of Change Address Termini Reques | ation and Power of y ng-related Papers to Convert to a onal Application of Attorney, Revocation of Correspondence s al Disclaimer of for Refund mber of CD(s) | After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures  1. Request for Continued Examination (RCE)  2.  3.  4.  5.  6. |           |  |
|   | SIGNATUR   | RE OF APPL  | ICANT, ATTORNEY, C  | R AGENT   |           |  |
| Firm or Individual name Signature   | Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165 |   |   |   |           |  |
|   |  |   |   |   |           |  |
| Date  | Date October 22, 2007  |   |   |   |           |  |
| CERTIFICATE OF MAILING  |  |   |   |   |           |  |
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| Type or printed name  | le M. Stam   | per   |   |   |           |  |
| Signature D.V. I. XX  |  |   | Atan Des  | October 22, 2007  |           |  |

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| FEE ' | TRÃ | NS | MI  | /<br>TTA | L |
|-------|-----|----|-----|----------|---|
| F     | OR  | FY | 200 | 07       |   |

Effective 09/30/2007. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

|                      | Complete if Known    |  |
|----------------------|----------------------|--|
| Application Number   | 10/650,046           |  |
| Filing Date          | August 28, 2003      |  |
| First Named Inventor | Toru TAKAYAMA et al. |  |
| Examiner Name        | 2813                 |  |
| Group Art Unit       | T. Nguyen            |  |
| Attorney Docket No.  | 0756-7193            |  |

| (4)  |                         | _                                     |               |             |              |            |  |                   |
|--|-------------------------|---------------------------------------|---------------|-------------|--------------|------------|--|-------------------|
| METHOD OF PAYMENT  |                         | FEE CALCULATION (continued)           |               |             |              |            |  |                   |
| 1.   The Commissioner is hereby authorized to charge indicated   |                         | 3. ADDITIONAL FEES                    |               |             |              |            |  |                   |
| fees and credit any overpayments to:                             |                         |                                       | Large · Small |             |              |            |  |                   |
|  |                         |                                       | Enti          | •           | Entit        | у          |  |                   |
| Deposit<br>Account   | 50-2280                 | ,                                     | Fee<br>Code   | Fee<br>(\$) | Fee<br>Code  | Fee        | Fee Description  | Fee Paid          |
| Number   | 30-2280                 | ,                                     | Coue          | (4)         | Code         | (3)        | ree Description  | recraiu           |
|  |                         |                                       | 1051          | 130         | 2051         | 65         | Surcharge - late filing fee or oath  |                   |
| 5  | 1                       |                                       | 1052          | 50          | 2052         | 25         | Surcharge - late provisional filing fee or cover sheet   |                   |
| Deposit<br>Account   | Robinson In             | itellectual Property                  | 1053          | 130         | 1053         | 130        | Non-English specification  | <b></b>           |
| Name   | Law Office              |                                       | 1033          | 130         | 1033         | 150        | Non-English specification  |                   |
|  | L                       |                                       | 1012          | 2.520       | 1013         | 2 520      | F-GU   |                   |
| × Charge   | Any Additional Fee      | e Required                            |               | 2,520       | 1812         |            | For filing a request for ex parte reexamination  |                   |
|  | 7 CFR 1.16 and 1.1      |                                       | 1804          | 920*        | 1804         | 920        | Requesting publication of SIR prior to Examiner action   |                   |
| credit o   | verpayments             |                                       | 1805          | 1,840*      | 1805         | 1,840      | Requesting publication of SIR after Examiner action  |                   |
| Annlica  | nt claims small enti    | ity status.                           | 1251          | 120         | 2251         | 60         | Extension for reply within first month   |                   |
|  | CFR 1.27                |                                       |               |             |              |            |  |                   |
|  | nt Enclosed:            |                                       | 1252          | 460         | 2252         | 230        | Extension for reply within second month  |                   |
| _ `  |                         |                                       | 1253          | 1,050       | 2253         | 525        | Extension for reply within third month   |                   |
| · - K Check  | Credit Card             |                                       |               | •           |              |            | Extension for reply within fourth month  |                   |
|  |                         | Order                                 |               | 1,630       | 2254         |            | • •  |                   |
|  |                         | LCULATION                             | 1255          | 2,220       | 2255         | 1,110      | Extension for reply within fifth month   |                   |
| 1. BASIC FIL   | ING FEE                 |                                       | 1401          | 510         | 2401         | 255        | Notice of Appeal   |                   |
| Large Entity   | Small Entity            |                                       | 1402          | 510         | 2402         | 255        | Filing a brief in support of an appeal   |                   |
| Fee Fee  | Fee Fee                 | Fee Description                       | 1403          | 1,030       | 2403         | 515        | Request for oral hearing   |                   |
| Code (\$)  | Code (\$)               | Fee Paid                              |               |             |              |            | · ·  |                   |
| 1001 310   | 2001 155                | Utility filing fee                    |               | 1,510       | 1451         |            | Petition to institute a public use proceeding  |                   |
| 1111 510   | 2111 255                | Search fee                            | 1452          | 510         | 2452         |            | Petition to revive – unavoidable   |                   |
| 1311 210   | 2311 105                | Examination fee                       | 1453          | 1,540       | 2453         | 770        | Petition to revive – unintentional   |                   |
| Over 100 Shee  | ets/250 for each add    | litional 50                           | 1501          | 1,440       | 2501         | 720        | Utility issue fee (or reissue)   |                   |
|  |                         |                                       | 1502          | 820         | 2502         | 410        | Design issue fee   |                   |
|  |                         |                                       | 1503          | 1,130       | 2503         | 565        | Plant issue fee  |                   |
| ٠.   |                         |                                       | 1462          | 400         | 1462         | 400        | Petitions, Group I   |                   |
|  | SUBTO                   | OTAL (1) (\$)                         | 1463          | 200         | 1463         |            | Petition, Group II   |                   |
| 2. EXTRA CL  | AIM EFFS                |                                       | 1464<br>1807  | 130<br>50   | 1464<br>1807 |            | Petitions, Group III Processing fee under 37 CR 1.17(q)  |                   |
| 2. EXTRA CL  | AINIFEES                | Fee from                              | 1806          | 180         | 1806         |            | Submission of Information Disclosure Stmt  | <u> </u>          |
|  | Ex                      | tra Claims below Fee Paid             | 1000          | 100         | 1000         | 100        | Submission of Information Disclosure Still   |                   |
| Total Claims   | -20** =                 | X \$50 =                              | 8021          | 40          | 8021         | 40         | Recording each patent assignment per property (times   |                   |
|  |                         |                                       |               |             |              |            | number of properties)  | •                 |
| Independent _<br>Claims  | -3**=                   | X \$210 =                             | 1809.         | 810         | 2809         | 405        | Filing a submission after final rejection (37 CFR § 1.129(a))                                    | 1                 |
| Multiple Depende   | ent                     | =                                     | 1810          | 810         | 2810         | 405        | For each additional invention to be examined (37 CFR § 1.129(b))                                 |                   |
| Large Entity<br>Fee Fee  | Small Entity<br>Fee Fee | Fee Description                       | 1801          | 810         | 2801         | 405        | Request for Continued Examination (RCE)  | \$810.00          |
| Code   | (\$) Code               | (\$)                                  | 1802          | 900         | 1802         | 900        | Request for expedited examination of a design  |                   |
|  | . ,                     |                                       |               |             |              |            | application  |                   |
| 1202 50  | 2202 25                 | Claims in excess of 20                | Other         | fee (spe    | cify)_       |            |  |                   |
| 1201 210   | 2201 105                | Independent claims in excess of 3     |               |             |              |            |  |                   |
| 1203 370   | 2203 185                | Multiple dependent claim, if not paid | * Red         | uced by     | Basic F      | iling F    | ee Paid SUBTOTAL (3) (\$) 810.00   |                   |
| 1204 210   | 2204 105                | ** Reissue independent claims over    |               | ,           |              |            | , , , , ,  | ··············· . |
| V/ V   |                         | original patent                       |               |             |              |            |  | •                 |
| 1205 50  | 2205 25                 | ** Reissue claims in excess of 20 and |               |             | hereby ca    | ertify the | CERTIFICATE OF MAILING<br>t this correspondence is being deposited with the United States Postal | Service with      |
| over original patent   |                         |                                       |               | ent postag  | ge as first  | class ma   | ail in an envelope addressed to Commissioner for Patents, P.O. Box I                             |                   |
| SUBTOTAL (2) (\$)  |                         |                                       |               | 313-1450    | ), on Oct    | ober 22,   | 2007 Udile M Litamoer  |                   |
| **or number previously paid, if greater; For Reissues, see above |                         |                                       |               |             | 1101         |            |  |                   |
| SUBMITTED  |                         |                                       |               |             |              |            | Complete (if applicable)   |                   |
|  | L/ L                    |                                       |               |             |              |            | Complete (i) applicable)   |                   |

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